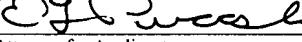


EFW

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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Attorney for Applicant

Date: 26 November 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/689,382
Applicant: BEAUMONT, Mark
Filed: 20 October 2003
Title: Method for Rounding Values for a Plurality of Processing Elements
Art Unit: 2195
Examiner: WAI, Eric Charles
Docket No.: PAT001064-000

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated 24 August 2007 for the above-captioned application, enclosed are the following:

- Amendment;
- Article entitled "Leveraging Cache Coherence in Active Memory Systems"; and
- Article entitled "Cache Coherence Protocol Design for Active Memory Systems."

The Commissioner is hereby authorized to charge any fees due in connection with this filing to our Deposit Account No. 50-3013. A copy of this Transmittal Letter is enclosed.

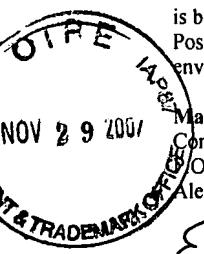
Respectfully submitted,



Edward L. Pencoske
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Attorneys for Applicant

Date: 26 November 2007

PII-1168013v1



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Eric Charles
Attorney for Applicant

Date: 26 November 2007

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AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action issued 24 August 2007, please amend the above-identified application as follows:

Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.